US ERA ARCHIVE DOCUMENT

Situation Photo Log

Thursday, November 8, 2012 Kalamazoo River / Enbridge Spill

Water / Sediment Temperatures

Location	Water Temp. (°F)	Sediment Temp. (°F)
C0.4 Boat Launch Gauge	45.17	44.15
Ceresco Control Point Boom	41.10	44.48
E4.0 Boat Launch Gauge	42.72	43.85

Prepared by: Matthew Haak START-USEPA Situation Unit Leader



1. Source area, no sheen observed.



2. Frac-Tank City, observed a truck dewatering the pad.



3. Ceresco Dam overview.



4. MP5.25 LDB observed sheen and tar globs.



5. MP5.35 LDB observed sheen and tar globs.



6. MP5.45 LDB observed sheen and tar globs.



7. Sheen and tar globules observed at Ceresco Dam control point.



8. Sheen and tar globules observed collecting with the debris at Ceresco Dam control point.



9. MP9.75 LDB observed a RI team.



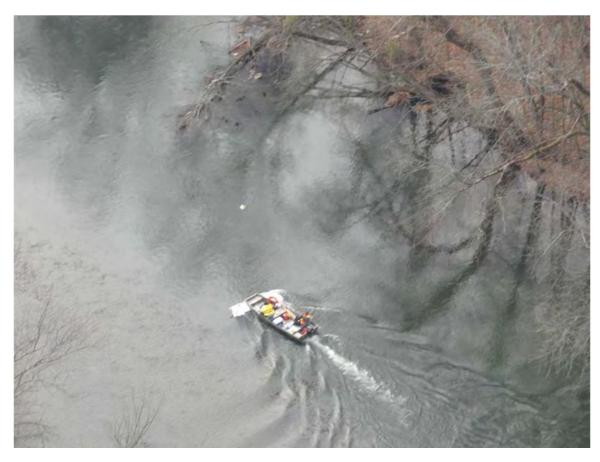
10. MP10.25 RDB observed an RI team.



11. MP20.75 RDB sheen observed. The Sheen was checked out by Situation Team 1 and determined to be biological sheen.



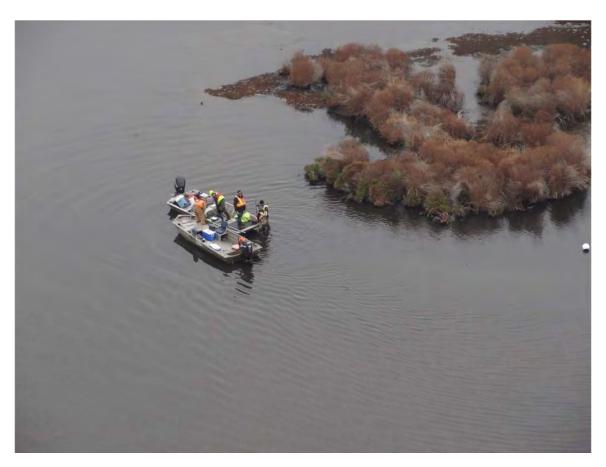
12. MP20.75 RDB sheen observed. The Sheen was checked out by Situation Team 1 and determined to be biological sheen.



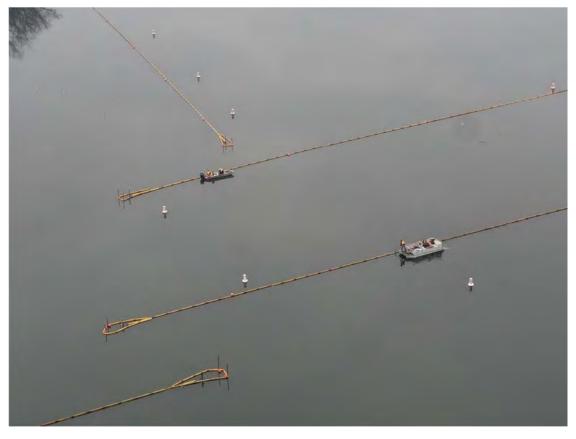
13. Observed a sweep boat mobilizing up to the MP21.5 area.



14. Morrow Lake Delta observed a CSD sampling crew.



15. Morrow Lake Delta observed a CSD sampling crew.



16. Morrow Lake Delta observed crews removing debris and performing curtain inspections.



17. Morrow Lake south cove observed a sweep boat operating.



18. Morrow Lake south cove observed sheen and tar globs.



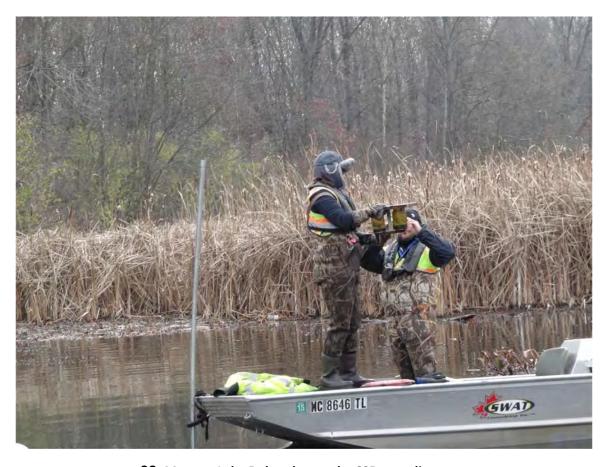
19. Morrow Lake Delta observed a crew inspecting and adjusting the curtain.



20. Morrow Lake Delta observed crew sampling CSD.



21. Morrow Lake Delta observed a CSD sampling crew.



22. Morrow Lake Delta observed a CSD sampling crew.